

AMENDMENTS TO THE SPECIFICATION

I. Please replace the Abstract on the last page of the application with the following amended Abstract.

ABSTRACT

A wireless AV system includes a central wireless unit, serving as a base device, and a TV main unit. The TV main unit includes an SS transmitter/receiver (T/R) unit, a TV section, a TV microcomputer, and a second SS-CPU. The SS T/R unit receives an MPEG-2 stream and command transmission data both of which are transmitted from an SS T/R unit of the central wireless unit, and decodes the MPEG-2 stream and the command transmission data so received. The TV section displays a video signal and outputs an audio signal. The TV microcomputer controls the TV main unit entirely. The second SS-CPU detects a communication condition between the central wireless unit and the TV main unit according to a received radio wave field intensity and a retransmission request made based on an error rate. ~~The TV microcomputer causes the TV section to OSD display such reception sensitivity information messages that video and/or audio data has been interrupted, that transmission channels are being switched, that connection are being made, and that the TV main unit is out of communication range, according to the communication condition so detected. Thus, a user is free from a feeling of discomfort even when a display image is interrupted due to transmission channel switching etc. Thus, user-friendliness can be improved.~~

II. Please replace the paragraph beginning at page 30, line 11, which starts with "When it is determined..." with the following amended paragraph.

When it is determined in step S202 that the reception sensitivity ~~does not deteriorate~~ is not poor, it is determined whether or not the reception sensitivity deteriorates (S205). When the reception sensitivity deteriorates, the muting is performed (S206), the TV section 63 displays "OUT OF COMMUNICATION RANGE" by means of the OSD output 73 (S207), and the state transits to (4) "Out of Communication Range" State of Fig. 7 (S208). When it is determined in step S205 that the reception sensitivity does not deteriorate, it is determined there is no change, so that no transition is made (S209).

III. Please replace the paragraph beginning at page 31, line 7, which starts with "When it is determined..." with the following amended paragraph.

When it is determined in step S302 that the reception sensitivity has not been improved, it is determined whether the reception sensitivity deteriorates (S305). When the reception sensitivity deteriorates, the muting is performed (S306), the TV section 63 switches the display from "POOR RECEPTION" to "OUT OF COMMUNICATION RANGE" by means of the OSD output 73 (S307), and the state transits to (4) "Out of Communication Range" State of Fig. 7 (S308). When it is determined in step S305 that the reception sensitivity does not deteriorate, it is determined whether a predetermined period of time (10 seconds here) has elapsed (S309). When 10 seconds have elapsed, the "POOR RECEPTION" indication is erased (S310). ~~After~~ In a case other than a case where 10 seconds ~~have~~ has elapsed, it is determined whether or not the poor reception sensitivity state has continued for a predetermined period of time (15 minutes here)

(S311). When 15 minutes have elapsed, it is determined that communication has been interrupted for the predetermined period of time, and the TV section 63 redisplayes "POOR RECEPTION" by means of the OSD output 73 (S312). When it is determined in step S311 that 15 minutes have not elapsed, no process is performed. (S313).